

output and requiring the same current as the electronic devices, a measuring and conversion device operable to measure the current through the reference device and convert it to a voltage value and return it to the regulator device, wherein the regulator device is operable to adjust the output voltage in response to the voltage value until the measured current is equal to the given current required, wherein the electronic devices comprise light emitting diodes mounted on a conductive strip having a plurality of conductive elements and wherein the electronic devices are parallel connected and polarity sensitive, and the regulator is connected to a three-phase bridge and a micro-controller operable to control the sequence in which the LEDs on the conductive strip are operated.

On page 2 please delete the paragraph beginning on line 23.

On page 2 please delete the paragraph beginning on line 27.

On page 3 please delete the paragraph beginning on line 4.

On page 3 please amend the paragraph beginning on line 11.

The present invention also provides a method for operating one or more electronic devices requiring a given current, comprising the steps of providing a voltage output, supplying the voltage output to a reference device requiring the same current as the electronic devices, measuring the current in the reference device, converting the measured current to a voltage value and adjusting the voltage output in response to the voltage value until the measured current in the reference device is equal to the given current required by the electronic devices, the method further comprising the step of initially providing a voltage output sufficient to produce a current lower than the given current and gradually increasing the voltage output until the given current is obtained in the reference device.

On page 3 please delete the paragraph beginning on line 23.